



OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/087,190

DATE: 02/05/2003

TIME: 13:46:27

Input Set : D:\51158-20034.txt

Output Set: N:\CRF4\02052003\J087190.raw

4 <110> APPLICANT: Agensys, Inc.
 5 Challita-Eid, Pia M.
 6 Hubert, Rene S.
 7 Raitano, Arthur B.
 8 Faris, Mary
 9 Afar, Daniel E. H.
 10 Ge, Wangmao
 11 Jakobovitz, Aya
 12 <120> TITLE OF INVENTION: NUCLEIC ACID AND CORRESPONDING PROTEIN
 13 ENTITLED: MMPIF1 USEFUL IN TREATMENT AND DETECTION OF CANCER
 14 <130> FILE REFERENCE: 51158-20034.20
 C--> 19 <140> CURRENT APPLICATION NUMBER: US/10/087,190
 C--> 20 <141> CURRENT FILING DATE: 2003-02-28
 22 <150> PCT OF APPLICATION NUMBER: US 09/779,250
 23 <151> PCT OF FILING DATE: 2001-03-05
 24 <160> NUMBER OF SEQ ID NOS: 69
 27 <170> SOFTWARE: FastSEQ for Windows Version 4.0

ERRORED SEQUENCES

Does Not Comply
 Corrected Diskette Needed

1741 <100> SEQ ID NO: 69
 1742 <110> LENGTH: 190
 1743 <120> TYPE: PCT
 1744 <130> ORGANISM: Homo Sapiens
 1745 <1400> SEQUENCE: 69
 1746 Met Met Glu Ile Phe Ser Glu Thr Lys Asp Val Phe Gln Leu Lys Asp
 1747 1 5 10 15
 1748 Leu Glu Lys Ile Ala Prc Lys Glu Lys Gly Ile Thr Ala Met Ser Val
 1749 20 25 30
 1750 Lys Glu Val Leu Gln Ser Leu Val Asp Asp Gly Met Val Asp Cys Glu
 1751 35 40 45
 1752 Arg Ile Gly Thr Ser Asn Tyr Tyr Trp Ala Phe Pro Ser Lys Ala Leu
 1753 50 55 60
 1754 His Ala Arg Lys His Lys Leu Glu Val Leu Glu Ser Gln Leu Ser Glu
 1755 61 70 75 80
 1756 Gly Ser Gln Lys His Ala Ser Leu Gln Lys Ser Ile Glu Lys Ala Lys
 1757 85 90 95
 1758 Ile Gly Arg Cys Glu Thr Glu Glu Arg Thr Arg Leu Ala Lys Glu Leu
 1759 100 105 110
 1760 Ser Ser Leu Arg Asp Gln Arg Glu Gln Leu Lys Ala Glu Val Glu Lys
 1761 115 120 125
 1762 Tyr Lys Asp Cys Asp Pro Gln Val Val Glu Glu Ile Arg Gin Ala Asn

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/087,190

DATE: 11/05/2003

TIME: 18:46:28

Input Set: D:\51158-20034.txt

Output Set: N:\CRF4\02052003\J087190.raw

1764 130 135 140
1765 Lys Val Ala Lys Glu Ala Ala Asn Arg Trp Thr Asp Asn Ile Phe Ala
1766 145 150 155 160
1767 Ile Lys Ser Trp Ala Lys Arg Lys Phe Gly Phe Glu Glu Asn Lys Ile
1768 165 170 175
1769 Asp Arg Thr Phe Gly Ile Pro Glu Asp Phe Asp Tyr Ile Asp
1770 180 185 190
E--> 1773 (1)

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/087,190

DATE: 01/05/2003

TIME: 11:46:18

Input Set: D:\51158-20034.txt

Output Set: N:\CRF4\02052003\J087190.raw

L:19 M:270 C: Current Application Number differs, Replaced Current Application Number
L:20 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:997 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1002 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:29
L:1006 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:29
L:1007 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29 after pos.:0
L:1773 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:69